

**Electronic Filing System (EFS) Data**  
**Electronic Patent Application Submission**  
**USPTO Use Only**

EFS ID: 12089  
Application ID: 09682249  
Title of Invention: Non-Endocrine Disrupting  
Cytoprotective UV Radiation  
Resistant Composition  
First Named Inventor: Guerry Grune  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2001-08-09  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: NONE  
Digital Certificate Holder: cn=Guerry Grune, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: 117nnncYMzeMy9suUsY9xQ==  
Total Fees Authorized: \$633.0  
Payment Category: CC - Credit Card  
Credit Card Number: \*\*\*\*\*7874  
Expiration Date: 05312002  
Card Holder Name: Guerry L. Grune  
RAM User ID: EFSPROD  
RAM Accounting Date: 2001-08-09  
RAM Sequence Number: 325324  
RAM Payment Status: RAM success  
Postal Code: 23452



09682249-0001

# TRANSMITTAL FORM

Electronic Version 1.0.2

Stylesheet Version: 1.0



## Non-Endocrine Disrupting Cytoprotective UV Radiation Resistant Composition

First Named Inventor: Dr. Guerry L. Grune

### SUBMITTED BY

Name: Dr. Guerry L. Grune  
Registration Number: 46,745  
Electronic Signature Mark: /glg/ Date Signed: 20010809

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

bibd-transmittal	epvsunapds.xml
fee-transmittal	epvsunfee.xml
patent-assignment	epvsunasgn.xml
specification	SPECIFICATION.xml

dec1.tif

dec2.tif

**smallest.tif**

## dec1.tif

smallest.tif

Page 2 of 6

**Comments:**

Although I am not required to provide a suggested classification or art unit section, it is believed that this invention should be examined in the art unit that reviews A61K. I will subsequently mail the IDS statement and supporting documents. This specification contains no drawings.

090274-000904

**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing OR ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number

First Named Inventor

Grune, Guerry I

**COMPLETE IF KNOWN**

Application Number

Filing Date

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if pl names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Non-Endocrine Disrupting Cytoprotective UV Radiation Resistant Composition**

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT Intern

Application Number

and was amended on (MM/DD/YYYY)

(if a

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, amended by any amendment specifically referred to above.

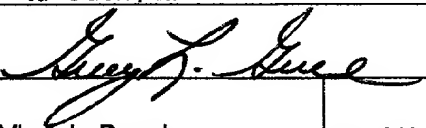
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for cc in-part applications, material information which became available between the filing date of the prior application and the na PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one co than the United States of America, listed below and have also identified below, by checking the box, any foreign app patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy A YES
			<input type="checkbox"/>	<input type="checkbox"/>

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## DECLARATION — Utility or Design Patent Application


Direct all correspondence to: <input type="checkbox"/> Customer Number or Bar Code Label		OR <input checked="" type="checkbox"/> Correspondence address below	
Name <b>Guerry L. Grune</b>			
Address <b>784 S. Villier Ct.</b>			
City <b>Virginia Beach</b>		State <b>VA</b>	ZIP <b>23452</b>
Country <b>USA</b>	Telephone <b>757-486-2088</b>		Fax <b>757-486-4312</b>
<small>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.</small>			
NAME OF SOLE OR FIRST INVENTOR :		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) <b>Guerry L.</b>		Family Name or Surname <b>Grune</b>	
Inventor's Signature 		Date <b>8/09/01</b>	
Residence: City <b>Virginia Beach</b>	State <b>VA</b>	Country <b>USA</b>	Citizenship <b>US</b>
Mailing Address <b>784 S. Villier Ct</b>			
City <b>Virginia Beach</b>	State <b>VA</b>	ZIP <b>23452</b>	Country <b>USA</b>
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	ZIP	Country
<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.			

[Page 2 of 2]

### **SMALL ENTITY STATEMENT:**

The purpose of this statement is to certify that ePatentManager.com qualifies under the guidelines established by the USPTO and the SBA as a small entity.

Therefore, all fees submitted regarding this application are subject to the appropriate Small Entity Fee (if one applies).

  
Guerry L. Grune, PhD, PA  
Reg. No. 46745

0962249-030901

# FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Small Entity

Small Business Concern

**TOTAL FEES AUTHORIZED: \$ 633**

## BANK (CREDIT) CARD INFORMATION:

Credit Card Number: 7874  
Expiration Date: 20020531  
Authorized Name: Guerry L. Grune  
Billing Address: 23452

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	201	\$ 355

Subtotal For Basic Filing Fee: \$ 355

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 27	203	\$ 9	7	\$ 63
Independent Claims: 5	202	\$ 40	2	\$ 80
Multiple Dependent Claims	204	\$ 135		\$ 135

Subtotal For Extra Claims Fees: \$ 278